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Examiner's Amendment

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Mr. Thomas E. Donohue on February 9, 2011.

The application has been amended as follows:

Cancel claims 1, 2, 5, 6, 9, 11, 13, 19, 20, 28-34, 38-64 and 75-82.

For claim 65, (line 23) replace "or to first download" with -and--.

Allowable Subject Matter

- 2. Claims 65-74 and 83-93 are allowed.
- 3. The following is an examiner's statement of reasons for allowance:

For claim 65, "wherein the remote server authenticates said unique sensor ID associated with said unique wireless device ID and communicates to said wireless device processed information relating to said sensor data and software related to the unique sensor ID, thereby allowing said wireless device to interpret said sensor anywhere worldwide."

In addition, on page 25 of the remarks, the Examiner agrees with the Applicant that Evanyk does not teach the claimed limitations wherein the remote server loads

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software onto the wireless device relative to a particular sensor ID that was relayed to the server from the wireless device as claimed by the present invention.

For claim 83, "wherein the personal wireless device first checks the unique ID of said wireless skin patch, and if said ID is not recognized then the wireless device retrieves relevant information and software from said remote server via said public wireless network, wherein medical data of said at least one additional sensor are then transferred wirelessly from said diagnostic skin patch to the personal wireless device, and said internal microprocessor of said personal wireless device analyzes said medical condition, then after analization of said medical condition said microprocessor sends said data via an RF transmission via said wireless network."

In addition, on page 30 of the remarks, the Examiner agrees with the Applicant that neither Crowely nor Evanyk contemplate, teach or suggest the claimed limitations wherein the personal wireless device first checks unique ID of the sensor skin patch and retrieves relevant information and software from a remote server.

For claim 90, "wherein the RF addressable skin patch communicates with a wireless device with a unique wireless device ID that is coupled to a communications network linked to at least one remote server; and wherein the wireless device communicates with the RF addressable skin patch to obtain sensor data for transmission over the communications network; wherein the remote server authenticates remotely said unique sensor tag ID and said unique wireless device ID and communicates to said wireless device said processed information relating to said sensor data; at least one external printable chemical sensor and one external reference

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sensor, wherein said patch sensors and said unique sensor tag ID are directly readable with a personal wireless device coupled to a communications network linked to at least one remote server and comprising multiple radios, geolocation means and an interface, and a means to store and relay to said remote server results of said chemical sensors on said patch."

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Conclusion

4. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Jennifer Mehmood whose telephone number is (571) 272.2976. The examiner can normally be reached on M-F from 8:00am to 4:30pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Mr. Benjamin Lee, can be reached at (571) 272.2963. The fax phone number for the organization where this application or proceeding is assigned is (571) 273.8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only.

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/Jennifer Mehmood/ Primary Examiner February 9, 2011